

L Number	Hits	Search text	LB	Time stamp
1	6	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and ((semicircular or semi-circumferential, circular or ring) adj shape)and substrate\$1 and gas	USPAT; EPO; JPO	2004/07/12 11:07
6	1	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and first adj substrate and shape and select\$6 and (semi-circular or semi-circumferential or circumferential or double semi-circumferential)	USPAT; EPO; JPO	2004/07/12 10:36
7	0	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and first adj substrate and shape and select\$6 and (semi-circular or circl\$9)	USPAT; EPO; JPO	2004/07/12 10:37
9	0	fluorescent adj lamp\$1 and discharge adj projection and shape and (semi-circular or circl\$9)	USPAT; EPO; JPO	2004/07/12 10:38
10	0	fluorescent adj lamp\$1 and discharge adj projection and (semi-circular or circl\$9)	USPAT; EPO; JPO	2004/07/12 10:38
8	93	fluorescent adj lamp\$1 and discharge and projection and shape and (semi-circular or circl\$9)	USPAT; EPO; JPO	2004/07/12 11:38
11	740	display and discharge and projection and shape and (semi-circular or circl\$9)	USPAT; EPO; JPO	2004/07/12 11:16
12	0	display and discharge adj projection and (semi-circular or circl\$9)	USPAT; EPO; JPO	2004/07/12 10:47
13	3	display and discharge adj projection	USPAT; EPO; JPO	2004/07/12 10:47
14	2	display and discharge adj projection and shape	USPAT; EPO; JPO	2004/07/12 11:03
17	0	discharge adj projection and shape and (semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular) and display	USPAT; EPO; JPO	2004/07/12 11:04
18	2	discharge adj projection and shape and (semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular) and gas	USPAT; EPO; JPO	2004/07/12 11:07
19	0	discharge adj projection and shape and (semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular)and fluorescent and lamp\$1	USPAT; EPO; JPO	2004/07/12 11:08
20	0	discharge adj projection and shape and (semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular) and fluorescent adj lamp\$1	USPAT; EPO; JPO	2004/07/12 11:08
15	28	discharge adj projection and shape	USPAT; EPO; JPO	2004/07/12 11:08
16	16	discharge adj projection and shape and (semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular)	USPAT; EPO; JPO	2004/07/12 11:12
21	630	display and discharge and projection and shape and (semi-circular or circl\$9) and shape and (semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular)	USPAT; EPO; JPO	2004/07/12 11:29
22	1	display and discharge and projection adj shape and (semi-circular or circl\$9) and (semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular)	USPAT; EPO; JPO	2004/07/12 12:23

23	1	display and discharge and projection and shape adj ((semi-circular or circl\$9) and (semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular))	USPAT; EPO; JPO	2004/07/12 11:29
24	2	display and discharge and projection adj shape and (semi-circular or circl\$9 or ellip\$9 and parabol\$9)	USPAT; EPO; JPO	2004/07/12 12:18
25	3	fluorescent adj lamp\$1 and discharge and projection and shape adj (semi-circular or circl\$9)	USPAT; EPO; JPO	2004/07/12 12:01
26	3	fluorescent adj lamp\$1 and discharge and projection and shape adj (semi-circular or circl\$9 or circl\$9 or ellip\$9 and parabol\$9)	USPAT; EPO; JPO	2004/07/12 12:00
27	0	gas adj discharge adj projection	USPAT; EPO; JPO	2004/07/12 12:00
28	0	electrode\$1 adj discharge adj projection	USPAT; EPO; JPO	2004/07/12 12:04
29	0	fluorescent adj lamp\$1 and discharge adj projection and shape adj (semi-circular or circl\$9)	USPAT; EPO; JPO	2004/07/12 12:01
30	18	discharge and projection adj shape and (semi-circular or circl\$9) and (semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular)	USPAT; EPO; JPO	2004/07/12 12:02
31	299	electrode\$1 adj discharge and projection	USPAT; EPO; JPO	2004/07/12 12:04
32	26	electrode\$1 adj discharge and projection and fluorescent adj lamp\$1	USPAT; EPO; JPO	2004/07/12 12:05
33	0	electrode\$1 adj discharge and projection adj shape and (semi-circular or circl\$9) and (semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular) and fluorescent adj lamp\$1	USPAT; EPO; JPO	2004/07/12 12:05
34	3	electrode\$1 adj discharge and projection and shape and (semi-circular or circl\$9) and (semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular) and fluorescent adj lamp\$1	USPAT; EPO; JPO	2004/07/12 12:05
35	3	display and discharge and projection adj shape and (semi-circular or circl\$9 or ellip\$9 and parabol\$9 and trangle\$9 or square)	USPAT; EPO; JPO	2004/07/12 12:19
36	3	display and discharge and projection adj shape and (semi-circular or circl\$9 or ellip\$9 and parabol\$9 or trangle\$9 or square)	USPAT; EPO; JPO	2004/07/12 12:19
37	1	fluorescent adj lamp\$1 and discharge and projection adj shape and (semi-circular or circl\$9 or ellip\$9 and parabol\$9 or trangle\$9 or square)	USPAT; EPO; JPO	2004/07/12 12:20
38	8	display and discharge and projection adj shape and (semi-circular or circl\$9 or semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular)	USPAT; EPO; JPO	2004/07/12 12:23
-	522	345/102.ccls.	USPAT; EPO; JPO	2004/02/28 17:59
-	145	345/102.ccls. and fluorescent	USPAT; EPO; JPO	2004/02/28 17:59
-	89	345/102.ccls. and fluorescent and lamp	USPAT; EPO; JPO	2004/02/28 17:59
-	20	345/102.ccls. and fluorescent and lamp and first and substrate	USPAT; EPO; JPO	2004/02/28 18:00
-	23	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second	USPAT; EPO; JPO	2004/02/28 18:00

-	6	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge	USPAT; EPO; JPO	2004/02/28 18:01
-	3	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge and gas	USPAT; EPO; JPO	2004/02/28 18:01
-	3	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1	USPAT; EPO; JPO	2004/02/29 10:56
-	2	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric	USPAT; EPO; JPO	2004/02/28 18:02
-	2	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage	USPAT; EPO; JPO	2004/02/28 18:02
-	0	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and positive	USPAT; EPO; JPO	2004/02/28 18:02
-	2	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6	USPAT; EPO; JPO	2004/02/28 18:02
-	2	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1	USPAT; EPO; JPO	2004/02/28 18:03
-	3	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6	USPAT; EPO; JPO	2004/02/29 15:41
-	2	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light	USPAT; EPO; JPO	2004/02/29 15:42
-	1	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and seal\$6	USPAT; EPO; JPO	2004/02/29 15:42
-	1	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6	USPAT; EPO; JPO	2004/02/29 15:46
-	38011	fluorescent and lamp	USPAT; EPO; JPO	2004/02/29 15:46
-	6161	fluorescent and lamp and first and substrate\$1 and second	USPAT; EPO; JPO	2004/02/29 15:46
-	147	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6	USPAT; EPO; JPO	2004/02/29 15:47
-	103	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive	USPAT; EPO; JPO	2004/02/29 15:47
-	77	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative	USPAT; EPO; JPO	2004/02/29 15:48

-	147	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6	USPAT; EPO; JPO	2004/02/29 15:47
-	74	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and different	USPAT; EPO; JPO	2004/02/29 15:48
-	74	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and different and area\$1	USPAT; EPO; JPO	2004/02/29 15:48
-	74	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and different and area\$1 and alternat\$6	USPAT; EPO; JPO	2004/02/29 15:49
-	74	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)	USPAT; EPO; JPO	2004/02/29 15:49
-	0	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)and according	USPAT; EPO; JPO	2004/02/29 15:49
-	54	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)and accord\$9	USPAT; EPO; JPO	2004/02/29 15:50
-	41	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)and accord\$9 and polarity	USPAT; EPO; JPO	2004/02/29 15:51
-	28	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)and accord\$9 and polarity and invert\$6	USPAT; EPO; JPO	2004/02/29 15:51
-	20	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)and accord\$9 and (polarity and invert\$6)and group\$1	USPAT; EPO; JPO	2004/02/29 15:52

-	9	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)and accord\$9 and (polarity and invert\$6)and group\$1 and (LCD or liquid adj crystal adj display)	USPAT; EPO; JPO	2004/02/29 16:01
-	0	fluorescent adj lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)and accord\$9 and (polarity and invert\$6)and group\$1 and (LCD or liquid adj crystal adj display)	USPAT; EPO; JPO	2004/02/29 16:02
-	0	fluorescent adj lamp\$1 and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)and accord\$9 and (polarity and invert\$6)and group\$1 and (LCD or liquid adj crystal adj display)	USPAT; EPO; JPO	2004/02/29 16:03
-	28492	fluorescent adj lamp\$1	USPAT; EPO; JPO	2004/02/29 16:02
-	4140	fluorescent adj lamp\$1 AND SUBSTRATE\$1	USPAT; EPO; JPO	2004/02/29 16:02
-	2901	fluorescent adj lamp\$1 AND (SUBSTRATE\$1 AND FIRST AND SECOND)	USPAT; EPO; JPO	2004/02/29 16:03
-	522	fluorescent adj lamp\$1 and first and substrate\$1 and second and GAS AND discharge	USPAT; EPO; JPO	2004/02/29 16:04
-	370	fluorescent adj lamp\$1 and first and substrate\$1 and second and GAS AND electrode\$1 and discharge	USPAT; EPO; JPO	2004/02/29 16:04
-	370	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and GAS AND electrode\$1 and discharge	USPAT; EPO; JPO	2004/02/29 16:05
-	0	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and GAS AND electrode\$1 and discharge and electric	USPAT; EPO; JPO	2004/02/29 16:05
-	317	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and GAS AND electrode\$1 and discharge and electric	USPAT; EPO; JPO	2004/02/29 16:05
-	173	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and GAS AND electrode\$1 and discharge and electric and emit\$6 and voltage	USPAT; EPO; JPO	2004/02/29 16:06
-	173	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage	USPAT; EPO; JPO	2004/02/29 16:06
-	179	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1	USPAT; EPO; JPO	2004/02/29 16:06
-	100	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive	USPAT; EPO; JPO	2004/02/29 16:06
-	62	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative	USPAT; EPO; JPO	2004/02/29 16:07

-	37	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and polarit\$6	USPAT; EPO; JPO	2004/02/29 16:07
-	35	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and polarit\$6 and area\$1	USPAT; EPO; JPO	2004/02/29 16:07
-	32	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and polarit\$6 and (area\$1 and alternat\$6)	USPAT; EPO; JPO	2004/02/29 16:08
-	15	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and polarit\$6 and (different and area\$1 and alternat\$6)	USPAT; EPO; JPO	2004/02/29 16:09
-	7	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6)	USPAT; EPO; JPO	2004/02/29 16:10
-	0	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and accord\$9 and group\$1 and (LCD or liquid adj crystal adj display)	USPAT; EPO; JPO	2004/02/29 16:11
-	2	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display)	USPAT; EPO; JPO	2004/02/29 16:11
-	0	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and accord\$9	USPAT; EPO; JPO	2004/02/29 16:11
-	1	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1	USPAT; EPO; JPO	2004/03/01 16:05
-	39	fluorescent adj lamp\$1 with (first and substrate\$1 and second)	USPAT; EPO; JPO	2004/02/29 16:16
-	15	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6	USPAT; EPO; JPO	2004/02/29 16:16

-	0	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1	USPAT; EPO; JPO	2004/02/29 16:16
-	12	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and seal\$6	USPAT; EPO; JPO	2004/02/29 16:16
-	0	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative	USPAT; EPO; JPO	2004/02/29 16:17
-	0	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1	USPAT; EPO; JPO	2004/02/29 16:18
-	1	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1	USPAT; EPO; JPO	2004/03/01 09:21
-	3	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1	USPAT; EPO; JPO	2004/02/29 16:20
-	3	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1	USPAT; EPO; JPO	2004/03/02 11:26
-	10	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and voltage\$1	USPAT; EPO; JPO	2004/03/01 09:22
-	769660	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and voltage\$1 (electrode\$1)	USPAT; EPO; JPO	2004/03/01 09:23
-	9	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and voltage\$1 and (electrode\$1)	USPAT; EPO; JPO	2004/03/01 09:23
-	6	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and voltage\$1 and (electrode\$1 and first and second and third)	USPAT; EPO; JPO	2004/03/01 10:24
-	0	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and voltage\$1 and (electrode\$1 and first and second and third) and polarit\$6	USPAT; EPO; JPO	2004/03/01 09:24
-	0	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and voltage\$1 and (electrode\$1 and first and second and third) and positive and negative	USPAT; EPO; JPO	2004/03/01 09:24
-	1	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and voltage\$1 and (electrode\$1 and first and second and third) and positive and negative	USPAT; EPO; JPO	2004/03/01 09:43

-	268	fluorescent adj lamp\$1 and positive and negative and polarities	USPAT; EPO; JPO	2004/03/01 09:43
-	258	fluorescent adj lamp\$1 and positive and negative and polarities and voltage	USPAT; EPO; JPO	2004/03/01 09:43
-	148	fluorescent adj lamp\$1 and positive and negative and polarities and voltage and electrode\$1	USPAT; EPO; JPO	2004/03/01 09:44
-	67	fluorescent adj lamp\$1 and positive and negative and polarities and voltage and electrode\$1 and substrate\$1	USPAT; EPO; JPO	2004/07/09 10:36
-	3	fluorescent adj lamp\$1 and positive and negative and polarities and voltage and electrode\$1 and substrate\$1 and backlighting	USPAT; EPO; JPO	2004/03/02 09:11
-	0	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and positive and negative and polarities	USPAT; EPO; JPO	2004/03/01 10:25
-	1	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and positive and negative and voltage	USPAT; EPO; JPO	2004/03/01 10:25
-	1	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1 and project\$6	USPAT; EPO; JPO	2004/03/02 07:53
-	1	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1 and project\$6 and face	USPAT; EPO; JPO	2004/03/02 09:08
-	0	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1 and project\$6 and face and maximum	USPAT; EPO; JPO	2004/03/02 09:14
-	0	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1 and project\$6 and face and minimum	USPAT; EPO; JPO	2004/03/02 09:09
-	0	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1 and project\$6 and face and liminance	USPAT; EPO; JPO	2004/03/02 09:09



-	0	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1 and project\$6 and face and luminance	USPAT; EPO; JPO	2004/03/02 09:11
-	1	fluorescent adj lamp\$1 and positive and negative and polarities and voltage and electrode\$1 and substrate\$1 and backlighting and maximum	USPAT; EPO; JPO	2004/03/02 09:11
-	0	fluorescent adj lamp\$1 and positive and negative and polarities and voltage and electrode\$1 and substrate\$1 and backlighting and maximum and minimum	USPAT; EPO; JPO	2004/03/02 09:11
-	1	fluorescent adj lamp\$1 and positive and negative and polarities and voltage and electrode\$1 and substrate\$1 and backlighting and maximum	USPAT; EPO; JPO	2004/03/02 09:12
-	1	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1 and project\$6 and face and period	USPAT; EPO; JPO	2004/03/02 09:14
-	1	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1 and project\$6 and face and period and predetermined	USPAT; EPO; JPO	2004/03/02 09:15
-	1	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive	USPAT; EPO; JPO	2004/03/02 11:27
-	1	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1 and project\$6 and face	USPAT; EPO; JPO	2004/03/02 13:22
-	0	siorage adj media	USPAT; EPO; JPO	2004/03/02 13:23
-	0	siorage adj medium	USPAT; EPO; JPO	2004/03/02 13:23
-	19731	storage adj media	USPAT; EPO; JPO	2004/03/02 13:23
-	0	storage adj media with dispaly	USPAT; EPO; JPO	2004/03/02 13:23
-	757	storage adj media with display	USPAT; EPO; JPO	2004/03/02 13:23
-	0	storage adj media with BI-STABLE ADJ display	USPAT; EPO; JPO	2004/03/02 13:24
-	0	storage adj media with BISTABLE ADJ display	USPAT; EPO; JPO	2004/03/02 13:24

-	3	storage adj media with display AND BISTABLE	USPAT;	2004/03/02
-	520	smart adj card with display	EPO; JPO	13:24
-	25	smart adj card with display and storage adj media	USPAT;	2004/03/02
-	1	smart adj card with display and storage adj media and passive	EPO; JPO	15:18
-	4	smart adj card with display and bistable	USPAT;	2004/03/02
-	0	smart adj card with display and bistable and storage adj media and passive	EPO; JPO	15:17
-	1	fluorescent adj lamp\$1 and discharge adj projection	USPAT;	2004/03/02
-	0	fluorescent adj lamp\$1 and discharge adj projection and voltage	EPO; JPO	15:17
-	0	fluorescent adj lamp\$1 and discharge adj projection and voltage\$1	USPAT;	2004/03/02
-	350	fluorescent adj lamp\$1 and discharge and projection and voltage\$1	EPO; JPO	15:21
-	12	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and first adj substrate and second adj substrate	USPAT;	2004/03/02
-	6	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and first adj substrate and second adj substrate and discharge adj gas	EPO; JPO	15:21
-	6	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and first adj substrate and second adj substrate and discharge adj gas and gas	USPAT;	2004/07/09
-	6	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and first adj substrate and second adj substrate and discharge adj gas and gas and electrode\$1	EPO; JPO	15:21
-	6	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and first adj substrate and second adj substrate and discharge adj gas and gas and electrode\$1 and light	USPAT;	2004/07/09
-	6	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and first adj substrate and second adj substrate and discharge adj gas and gas and electrode\$1 and light and emit	EPO; JPO	11:27
-	6	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and first adj substrate and second adj substrate and discharge adj gas and gas and electrode\$1 and light and emit\$6	USPAT;	2004/07/09
-	14	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and first adj substrate	EPO; JPO	11:28
-	4	6,674,250.pn.	USPAT;	2004/07/09
-	2	6,674,250.pn. and discharge	EPO; JPO	11:30
-	0	6,674,250.pn. and discharge\$6 and project\$6	USPAT;	2004/07/09
			EPO; JPO	14:59
			USPAT;	2004/07/09
			EPO; JPO	11:31
			USPAT;	2004/07/09
			EPO; JPO	11:32
			USPAT;	2004/07/09
			EPO; JPO	11:33
			USPAT;	2004/07/09
			EPO; JPO	11:33
			USPAT;	2004/07/09
			EPO; JPO	11:33
			USPAT;	2004/07/12
			EPO; JPO	10:31
			USPAT;	2004/07/09
			US-PGPUB;	14:39
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
			USPAT;	2004/07/09
			US-PGPUB;	14:40
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
			USPAT;	2004/07/09
			US-PGPUB;	14:39
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

-	0	6,674,250.pn. and discharge and diburse	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 14:40
-	21	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and ((semicircular or semi-circumferential, circular or ring) adj shape)	USPAT; EPO; JPO	2004/07/09 15:01
-	0	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and ((semicircular or semi-circumferential, circular or ring) adj shape)and first adj substrate and second adj substrate	USPAT; EPO; JPO	2004/07/09 15:02
-	9	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and ((semicircular or semi-circumferential, circular or ring) adj shape)and substrate\$1	USPAT; EPO; JPO	2004/07/09 15:02
-	0	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and ((semicircular or semi-circumferential, circular or ring) adj shape)and substrate\$1 and discharge adj gas and gas and electrode\$1 and light and emit\$6	USPAT; EPO; JPO	2004/07/09 15:03
-	0	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and ((semicircular or semi-circumferential, circular or ring) adj shape)and substrate\$1 and discharge adj gas	USPAT; EPO; JPO	2004/07/09 15:03
-	5	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and ((semicircular or semi-circumferential, circular or ring) adj shape)and substrate\$1 and gas and electrode\$1 and light and emit\$6	USPAT; EPO; JPO	2004/07/09 15:03